ColourLaser 21 - Troubleshooting

OPEN SIDE COVER - 380: PAPER JAM

1. Pull up on the handle and lift the top cover.

2. Open the side cover.

3. Pull out the jammed sheet.

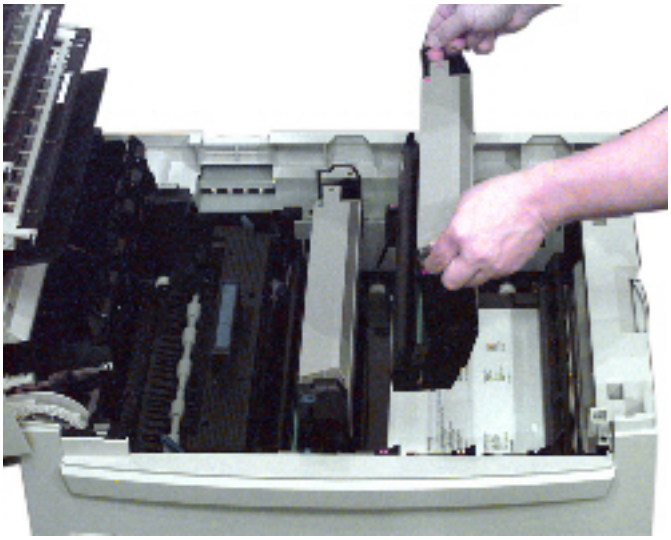
4. Close the side cover.

5. Close the top cover.

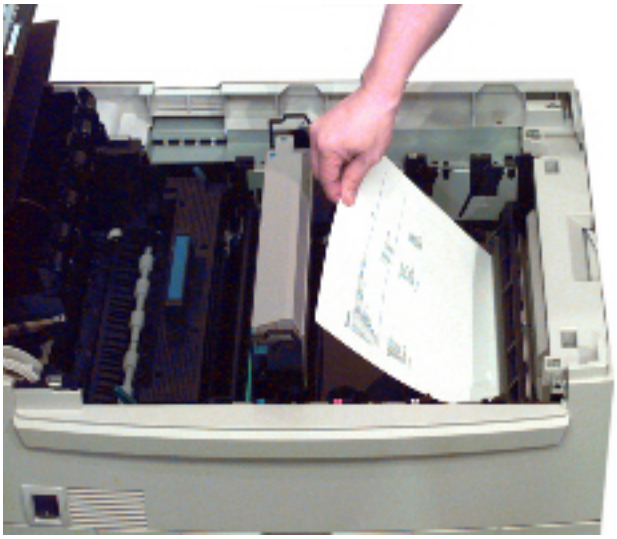
OPEN UPPER COVER
381: PAPER JAM

1. Pull up on the handle and lift the cover.

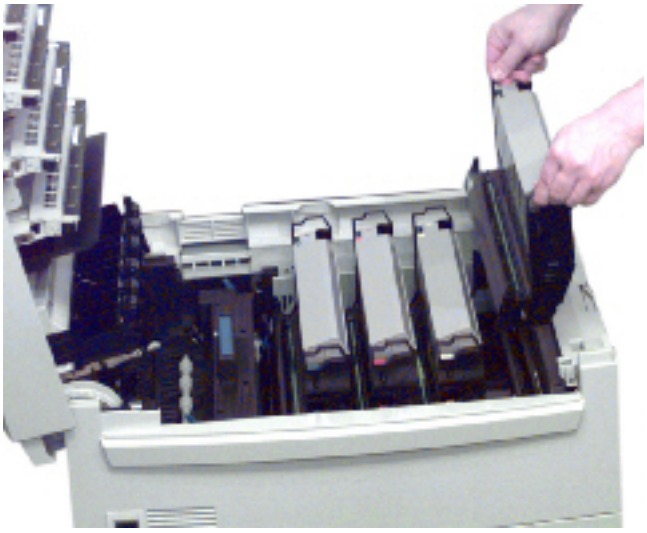
2. Lift out the image drums/toner cartridges to gain access to the jammed sheet.



3. Remove the jammed sheet(s).



4. Replace the image drums/toner cartridges.

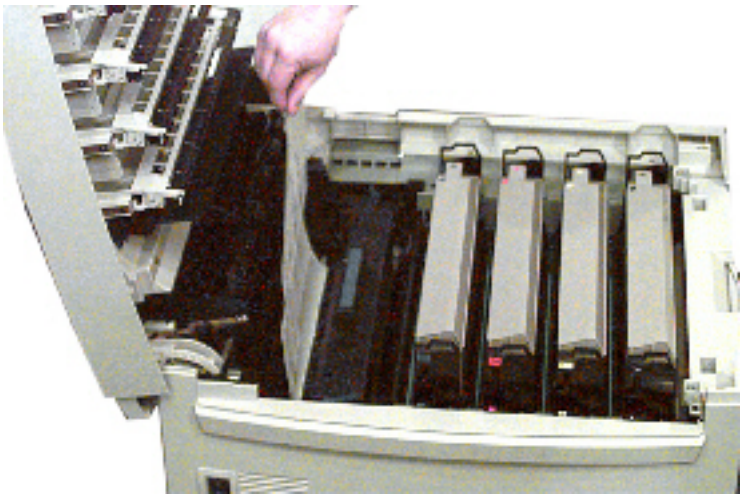


5. Close the cover.

OPEN UPPER COVER
382: PAPER JAM

1. Pull up on the handle and lift the cover.

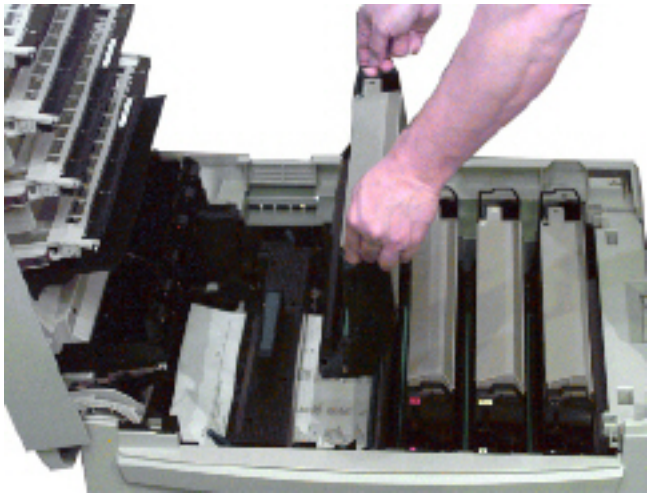
2. Remove the jammed sheet.



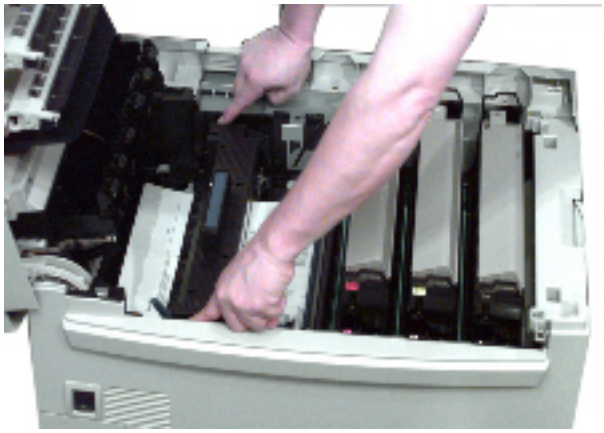
3. If the sheet is caught in the fuser:

Caution! The fuser may be very hot from printing.

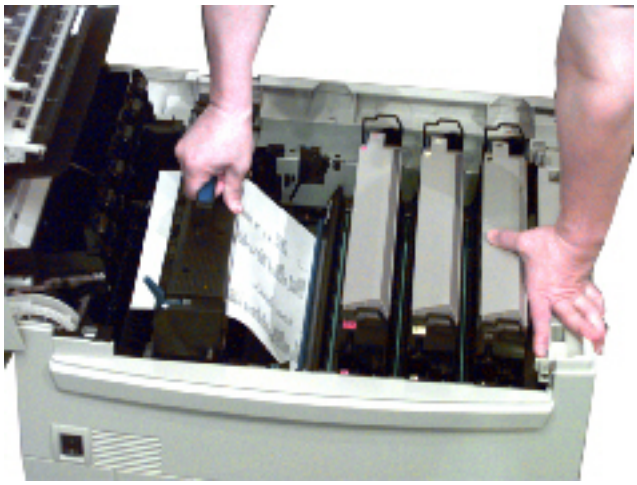
   a. Lift out the cyan image drum/toner cartridge.



b. Move the fuser lock levers to the left (toward the open cover).

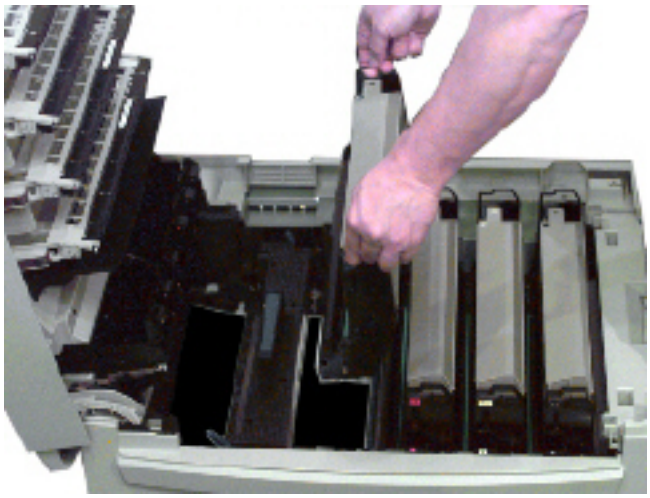


c. Lift out the fuser, then move the fuser roller release lever (see hot spot in illustration) forward and remove the jammed sheet.



d. Move the fuser roller release (blue lever) back and reinstall the fuser.

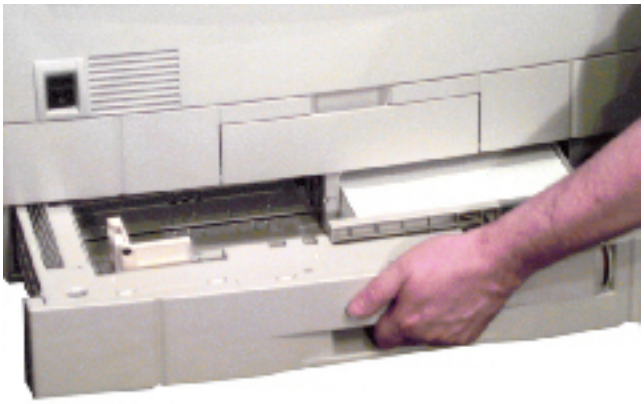
e. Replace the cyan drum/toner.



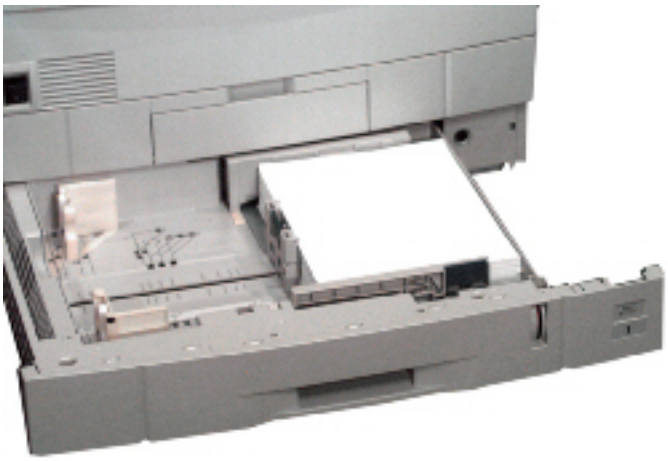
4. Close the cover.

CHECK TRAY 1
390: PAPER JAM

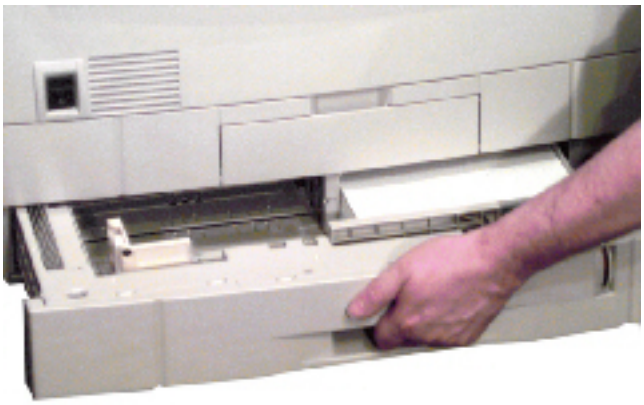
1. Pull out the tray.



2. Realign the stack of print media and check to be sure that the media guides are snug against the stack.



3. Gently push the tray back in.



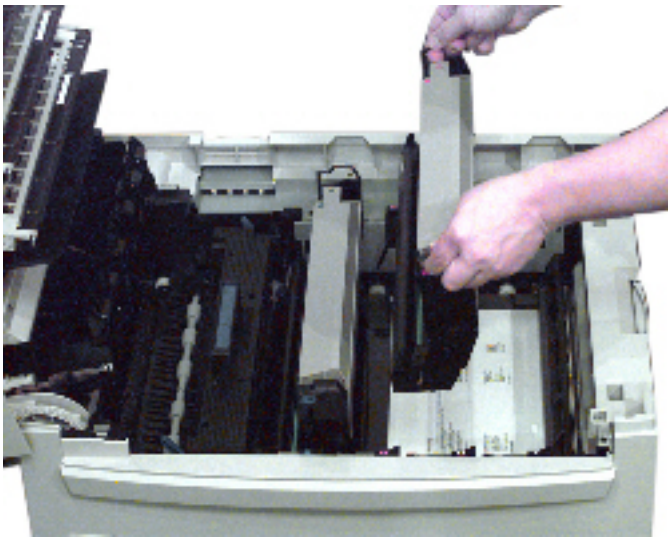
CHECK MP TRAY
391: PAPER JAM

1. Pull the jammed sheet.

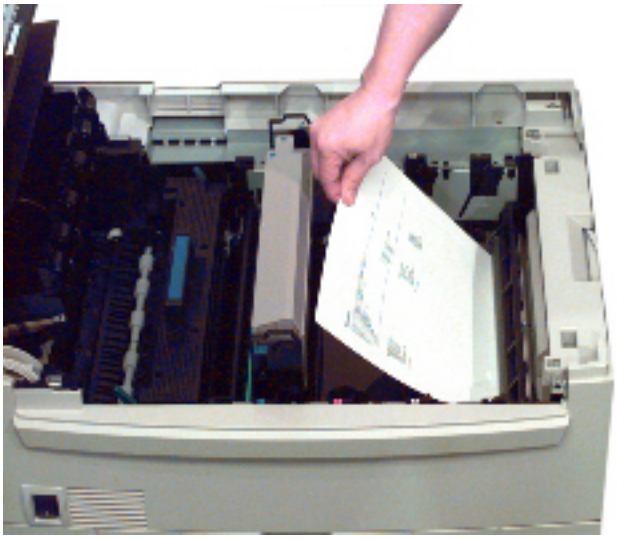
CHECK DUPLEX
nnn: PAPER JAM

1. Pull up on the handle and lift the top cover.

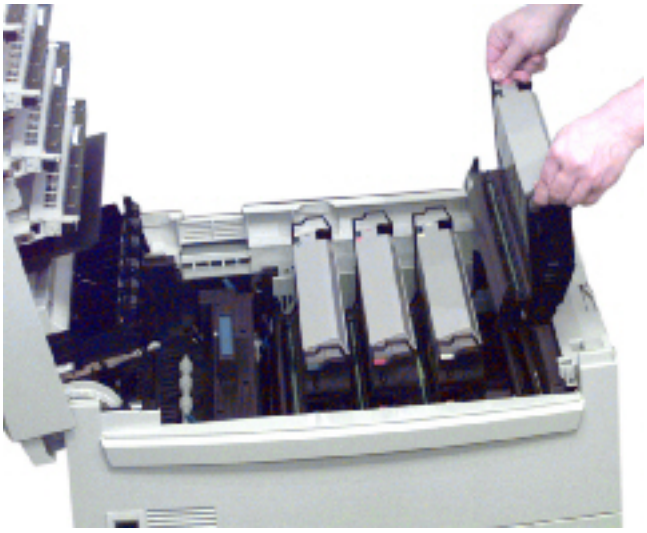
2. Lift out one or two of the image drums/toner cartridges and check to see if any paper is jammed underneath.



3. Remove any jammed sheets.

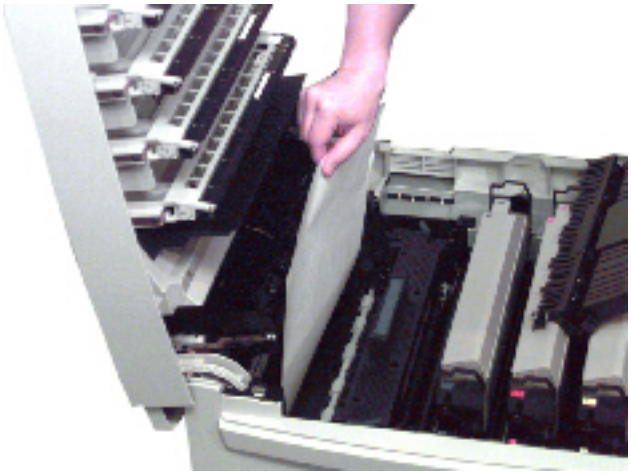


4. Replace the image drums/toner cartridges.

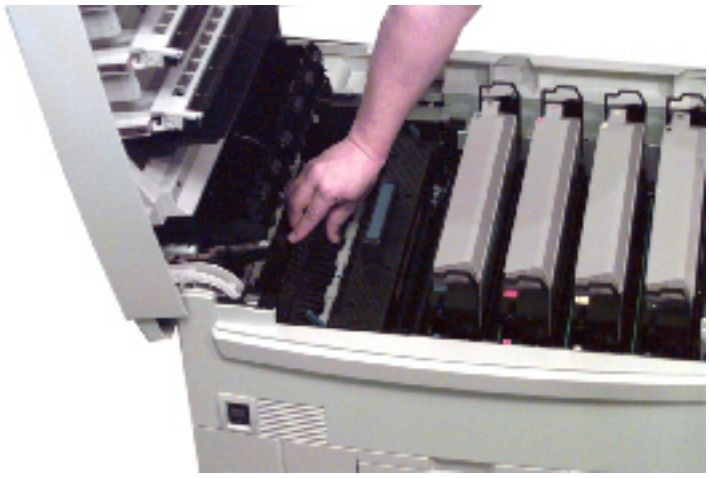


5. Lift out the separator (located to the left of the fuser, just under the open cover).

6. Remove any jammed sheets.



7. Put the separator back into the printer.



8. Open the cover on the duplex unit and pull the blue handle to access the duplex unit.

9. Open the duplex cover and remove any jammed sheets.

10. Close the duplex cover and gently push the duplex/tray back into the printer.

11. Open the side cover.

12. Remove any jammed sheets, then close the side cover.

13. Close the top cover.

Print Quality Problems

Problem:
Toner is flaking off the printed page.

Cause: The Media Weight setting is too low.
Solution: If this happens only for a specific print job, reprint the job, changing the Media Weight setting in the driver (File > Print > Properties [or your

application's equivalent]) to the next highest value (e.g., change from Medium to Medium Heavy).

If this happens frequently, enter the printer menu and change the media weight setting to the next highest value (see "Changing Default Media Settings" under "Print Media").

Problem:
Toner is blistering on the printed page.

Cause: The Media Weight setting is too high.
Solution: If this happens only for a specific print job, reprint the job, changing the Media Weight setting in the driver (File > Print > Properties [or your application's equivalent]) to the next lowest value (e.g., change from Medium Heavy to Medium).

If this happens frequently, enter the printer menu and change the media weight setting to the next lowest value (see "Changing Media Weight Settings in the Menu" under "Print Media").

Problem:
In the PCL mode, the text is printing more of a dark brown than black.

Cause: The printer is set to print black using CMYK rather than black only.
Solution: Enter the menu, go to **PCL EMULATION** and change the **TRUE BLACK** menu setting to **ON**.

Problem:
Vertical white stripes

Cause: LED head is dirty.
Solution: Clean the LED heads with the lens cleaner pad (one is supplied with the printer, one is supplied with each replacement toner cartridge) or a soft, lint-free cloth moistened with rubbing alcohol.

Cause: Toner is low.
Solution: Change the toner cartridge.

Cause: Image drum is damaged.
Solution: Change the image drum.

Problem:
Vertical fading.

Cause: The LED head is dirty.
Solution: Clean the LED heads with the lens cleaner pad (one is supplied with the printer, one is supplied with each replacement toner cartridge) or a soft, lint-free cloth moistened with rubbing alcohol.

Cause: Toner is low.
Solution: Change the toner cartridge.

Cause: Print media is unsuitable for printer.
Solution: Use only media recommended by OEM.

Problem:
Faint printing.

Cause: The toner cartridge is incorrectly installed.
Solution: Reinstall the toner cartridge.

Cause: Toner is low.
Solution: Change toner cartridge.

Cause: The paper is moist.

Solution: Replace the paper with dry paper. Be sure to store paper within specified temperature and humidity levels.

Cause: The print media is unsuitable for printer.
Solution: Use only media recommended by OEM.

Problem:
Fading in patches

Cause: The paper is moist.
Solution: Replace the paper with dry paper. Be sure to store paper within specified temperature and humidity levels.

Problem:
Vertical black stripes.

Cause: The black image drum is damaged.
Solution: Replace the black image drum.

Cause: The black toner is low.
Solution: Replace the black toner cartridge.

Problem:
Periodic horizontal lines or spots.

Cause: If the lines or spots occur at intervals of approximately 3 ¾ inches (95 mm), the image drum is damaged or dirty.
Solution: Remove the drum which corresponds to the color of the lines/spots and carefully wipe the shiny green drum surface with a soft, lint-free tissue. If this doesn't work, replace the image drum.

Cause: If the lines or spots occur at intervals of approximately 35 mm, there is foreign matter inside the image drum cartridge.
Solution: Replace the image drum which corresponds to the color of the lines/spots.

Cause: If the lines or spots occur at intervals of approximately 3 ½ inches (88 mm), the fuser roller is damaged.
Solution: Change the fuser unit.

Cause: The image drum has been exposed to light.
Solution: Remove the image drum corresponding to the color of the lines/spots from the printer and store it in a dark place for several hours. If this does not work, replace the image drum.

Problem:
Faint shading on unprinted sections.

Cause: Paper has been affected by static electricity.
Solution: Replace with fresh paper. Raise the humidity level in the area of the printer. Be sure to store paper within specified temperature and humidity levels.

Cause: The paper is too thick.
Solution: Use thinner paper.

Cause: Toner is low.
Solution: Change toner cartridge.

Problem:
In PostScript mode, when printing black characters on a color background, white areas appear around the characters.

Solution: Engage Black Overprint in the driver.

Problem:
Blurred letter edges.

Cause: LED heads are dirty.
Solution: Clean the LED heads with the lens cleaner pad (one is supplied with the printer, one is supplied with each replacement toner cartridge) or a soft, lint-free cloth moistened with rubbing alcohol.

Cause: Cannot print desired color because toner is low.
Solution: Replace the toner cartridge.

Cause: Black print method does not match the application.
Solution: Go into the PCL driver (Start > Settings > Printers, right click the printer icon, then click Printing Preferences [Windows 2000], Properties [Windows Me, 98, 95] or Document Defaults [Windows NT 4.0], click the Quality tab, then select Gloss (CMYK) under Black finishing in photo printing).

Problem Solving: Windows Systems

Problem:
Cannot configure for parallel connection.

Cause: The computer does not support bi-directional parallel interface.
Solution: Use a computer that does.

Cause: Parallel cable does not meet specifications.
Solution: Use IEEE-1284 compatible, bi-directional parallel cable.

Cause: Interface is disabled.
Solution: Check that parallel interface is set to enable in the printer menu.

Cause: Configuration procedure was not correctly followed or was cancelled.
Solution: Configure again from the beginning.

Cause: Parallel cable is disconnected or faulty.
Solution: Check the connections; if okay, try another cable.

Cause: A converter, buffer or extension cable is being used.
Solution: Connect the printer directly to the computer.

Problem:
Cannot configure for USB connection.

Cause: Windows NT4.0 does not support USB.
Solution: Use parallel connection instead.

Cause: Windows 95 or 3.1 systems which have been upgraded to Windows 98 are not guaranteed to work with USB.
Solution: Use parallel connection instead.

Cause: Computer does not support USB interface.
Solution: Check if there is USB controller in device manager. If not, use parallel connection instead.

Cause: USB cable does not meet specifications.
Solution: Use USB cable which meets specification Ver.1.1.

Cause: Interface is disabled.
Solution: Check that USB interface is set to Enable.

Cause: Configuration procedure was not correctly followed or cancelled.
Solution: Configure again from the beginning.

Cause: USB cable is disconnected or faulty.
Solution: Check the connections; if okay, try another cable.

Cause: A USB hub is being used.
Solution: Try connecting the printer directly to the computer.

Problem:
Printout is garbled or incorrect with parallel connection.

Cause: Possible mismatch on parallel connection between computer and printer.
Solution: Disable ECP.

Problem:
Cannot print.
LPT write error.
PRNUSBx write error.

Cause: Interface is disabled.
Solution: In the printer menu settings, enable Parallel or USB interface.

Cause: Printer is switched off.
Solution: Turn the printer on.

Cause: Printer interface cable is disconnected.
Solution: Reconnect the printer interface cable.

Cause: A converter, buffer, extension cable or USB hub is being used.
Solution: Connect the printer directly to the computer.

Cause: Printer driver output port is incorrect.
Solution: Set the correct output port for the printer (Click Start > Settings > Printers; right click the printer icon, then click Sharing > Ports).

Cause: Printer is not selected.
Solution: Be sure the XANTÉ driver is selected when printing a document, or set it as the default printer (Click Start > Settings > Printers; right click the printer icon, then click Set as Default).

Cause: Problem with the printer driver.
Solution: Reinstall the printer driver.

Problem:
Application error or general protection fault.

Cause: Application is not suitable for the Windows version being used.
Solution: Upgrade the application.

Cause: Memory is insufficient for the number of applications running.
Solution: Close all other applications.

Cause: Print file is corrupted.
Solution: Correct or recreate the file.

Cause: Memory is insufficient for the application.
Solution: Increase computer's memory.

Cause: Insufficient free space on computer's hard disk.
Solution: Delete unnecessary files (start with Temporary files).

Cause: Problem with the printer driver.
Solution: Reinstall the printer driver.

Problem:
Collated printing is selected, but all the pages are printing as one long duplexed job instead of printing as individually collated duplexed jobs.

Cause: If you are using collating with duplex printing, you must select the number of copies in the printer driver.
Solution: In the Print dialog box, click Properties (or your application's equivalent) and set the number of copies in the driver, then click OK and print the document. If you are printing using the Windows 2000 PCL driver, be sure to set the number of copies in the Paper tab, not the General tab.

Problem:
Insufficient memory.

Cause: Memory is insufficient for number of applications running.
Solution: Close all other applications.

Problem:
Printing is slow.

Cause: Print processing is carried out by the computer.
Solution 1: Use a computer with a faster processor.
Solution 2: Set lower print resolution in the printer driver.

Cause: Data is too complex.
Solution: Simplify data.

Problem Solving: Macintosh Systems

Problem:
Print job is garbled or fails to print

Cause: The time set for the printer to wait for additional data is too short.
Solution: Press MENU to enter the printer menu and go to SYSTEM MENU, then change the WAIT TIMEOUT setting to a minimum of 40 seconds.

Problem:
Cannot configure after USB connection.

Cause: Interface is disabled.
Solution: Check that USB interface is set to enable.

Cause: MacOS version incorrect.
Solution: Use MacOS version 9.0 or higher that supports USB connection. For earlier versions, connect printer via a network.

Cause: USB cable does not meet specifications.
Solution: Switch to a specification Ver.1.1 USB cable.

Cause: Configuration procedure was not correctly followed or cancelled.
Solution: Configure again from the beginning.

Cause: USB cable is disconnected or faulty.
Solution: Reconnect or try another cable.

Cause: USB hub is being used.
Solution: Connect the printer and computer directly.

Problem:
Cannot print.

Cause: Printer is switched off.
Solution: Turn the printer on.

Cause: USB cable is disconnected or faulty.
Solution: Reconnect or try another cable.

Cause: A USB hub is being used.
Solution: Try connecting the printer and computer directly.

Cause: There is a Hand icon on the desktop printer.
Solution: Select Start printer queue in the Printer menu.

Cause: Configuration procedure was not correctly followed or cancelled.
Solution: Configure again from the beginning.

Problem:
Memory error occurs.

Cause: Desktop print monitor or print monitor memory is insufficient.
Solution: Increase memory size.

Problem:
Printing is slow.

Cause: Print processing is carried out by the computer.
Solution 1: Use a computer with faster print processing.
Solution 2: Set lower print resolution in the printer driver.

Cause: Data is too complex.
Solution: Simplify data.

Hardware Problems

Paper Problems

Problem:
Paper jams are frequent.

Cause: The printer is not level.
Solution: Place the printer on a stable, level surface.

Cause: Paper is too thin.
Solution: Use correct type of paper.

Cause: The paper is moist or affected by static.
Solution: Store paper within specified temperature and humidity levels.

Cause: The paper is creased or wrinkled.
Solution: Remove the creased/wrinkled paper from the feed tray.

Cause: Paper is not aligned correctly.
Solution: Adjust tray print guides and rear stopper or Multi-Purpose feed guides.

Problem:
More than one sheet feeds at a time.

Cause: The printer is not level.
Solution: Place the printer on a stable, level surface.

Cause: Paper is too thin.
Solution: Use correct type of paper.

Cause: The paper is moist or affected by static.
Solution: Store paper within specified temperature and humidity levels.

Cause: The paper is creased or wrinkled.
Solution: Remove the creased/wrinkled paper from the feed tray.

Cause: Paper is not aligned correctly.
Solution: Adjust tray print guides and rear stopper or Multi-Purpose feed guides.

Problem:
Paper feeds at an angle.

Cause: The printer is not level.
Solution: Place the printer on a stable, level surface.

Cause: Paper is too thin.
Solution: Use correct type of paper.

Cause: The paper is moist or affected by static.
Solution: Store paper within specified temperature and humidity levels.

Cause: The paper is creased or wrinkled.
Solution: Remove the creased/wrinkled paper from the feed tray.

Cause: Paper is not aligned correctly.
Solution: Adjust tray print guides and rear stopper or Multi-Purpose feed guides.

Problem:
Paper does not feed.

Cause: Paper feed selection is incorrect in printer driver.
Solution: Be sure to set the correct paper size and tray in the driver as you are printing the document.

Problem:
Paper curls.

Cause: The paper is moist.
Solution: Store paper within specified temperature and humidity levels.

Cause: The paper is too thin.
Solution 1: For individual print jobs, make sure you set the type to match the media weight being used.
Solution 2: If you will always be using this type of paper, enter the printer menu and change the default media weight setting.
Solution 3: Try using a heavier paper. (If you are printing using the duplex unit and are using 20 or 24-lb. paper, try switching to 28-lb. paper).
Solution 4: If you're printing presentation slides, switch to a lighter background color.

Problem:
Paper jam has been cleared, but printer does not print.

Solution: Open and close the top cover.

Printing Problems

Problem:
The power is on, but the printer does not go on line.

Cause: There is a problem with the power connection.
Solution: Turn off the printer and disconnect the power cable. Reconnect power cable and turn the printer on. If this does not clear the fault, call for service.

Problem:
Print processing does not start.

Cause: An error has occurred.
Solution: Check the control panel. If an error message is displayed, correct the problem.

Problem:
Print processing cancels.

Cause: The printer interface cable is faulty.
Solution: Replace the printer interface cable.

Cause: Time out setting is too short.
Solution: Enter the printer menu, go to the SYSTEM CONFIG MENU group

and change the setting for the WAIT TIMEOUT to a higher value.

Problem:
Printer makes a strange noise.

Cause: The printer is not level.
Solution: Place the printer on a stable, level surface.

Cause: There are scraps of paper or other foreign matter inside the printer.
Solution: Open the top cover, lift out the drums/toners and remove any such objects, then replace the drums/toners and close the cover.

Cause: The top cover is not firmly shut.
Solution: Press down on either side of the top cover.

Problem:
It takes a long time to start printing.

Cause: The printer has to warm up returning from power save mode.
Solution: In the printer menu settings, set power save to a higher value to increase the length of time before entering power save mode.

Cause: The image drum is carrying out a cleaning process to ensure print quality, which takes time.
Solution: Wait for the process to finish.

Cause: The fuser unit adjusts temperature, which takes time.
Solution: Wait for the process to finish.

Cause: The printer is processing data from another interface.
Solution: Wait for the process to finish.

Error Display Messages

Note: The Error messages below are in alphabetical sequence.

Message
CHANGE BELT UNIT

Meaning / Solution
Appears on the second line of the display to indicate that you must change the transfer belt.

Message
CHANGE FUSER UNIT

Meaning / Solution
Appears on the second line of the display to indicate that you must change the fuser unit.

Message
CHANGE ddd IMAGE DRUM

Meaning / Solution
Change the image drum (ddd indicates the drum color; e.g., **CHANGE CYAN IMAGE DRUM**).

Message
CHANGE PAPER TO mmm/ppp
nnn:ttt MEDIA MISMATCH

Meaning / Solution
The media in tray ttt must be changed to match the media designated in the print job (mmm/ppp indicates correct media type; nnn represents the message number).

Message

CHANGE PAPER TO mmm/ppp
nnn:ttt SIZE MISMATCH

Meaning / Solution

The size of the media in tray ttt does not match the size designated in the print job (mmm/ppp indicates correct media size; nnn represents the message number).

Either replace the paper with the appropriate size or press ON LINE to clear the message and allow the print job to continue.

Message

CHECK BELT UNIT
330:BELT UNIT MISSING

Meaning / Solution

The transfer belt is not correctly installed.

Message

CHECK DUPLEX
nnn:PAPER JAM

Meaning / Solution

Remove the jammed paper.

Message

CHECK FUSER UNIT
320:FUSER UNIT MISSING

Meaning / Solution

The fuser unit is not correctly installed. Open the top cover and push down on the fuser unit to be sure it is locked in place. If the message still appears, remove and reinstall the fuser unit.

Message

CHECK IMAGE DRUM
nnn:ddd DRUM MISSING

Meaning / Solution

Image drum ddd (e.g., **340:YELLOW DRUM MISSING**) is either incorrectly installed or missing. Check for proper installation/reinstall.

Message

CHECK ttt
nnn:PAPER JAM

Meaning / Solution

Remove the paper jammed in tray ttt.

Message

CLOSE COVER
nnn:ccc COVER OPEN

Meaning / Solution

Close cover ccc (e.g., **310:UPPER COVER OPEN**).

Message

COLLATE FAIL: TOO MANY PAGES

Meaning / Solution

Memory overflow. Break up the print job into two or more groups of pages. If you run into this problem often, consider installing additional memory in the printer.

Message

DISK IS WRITE PROTECTED

Meaning / Solution

An attempt was made to overwrite a read-only file.

Message

DISK FILE OPERATION FAILED

Meaning / Solution

Error with hard disk operations. Try printing the job again.

Message

DISK FILE SYSTEM IS FULL

Meaning / Solution

Hard disk/flash memory is full. Check with your System Administrator or go into the printer menu and clear out some of the Proof & Print or Secure Print jobs stored on the disk.

Message

ttt EMPTY

Meaning / Solution

Appears on the second line of the display to indicate that tray ttt is empty. Refill the tray with print media.

Message

ERROR POSTSCRIPT

Meaning / Solution

A PostScript error has occurred. The rest of the data is ignored. When the job has completed, it aborts and the message automatically clears.

Try printing the job again. This message can occur if virtual memory is used up. Reduce the size of the print job (instead of printing the whole file at once, print several pages at a time; reduce the number of graphics; print the document at a lower resolution; etc.).If you run into this problem often, consider installing additional memory in the printer.

Message

INSTALL ADDITIONAL MEMORY
nnn:MEMORY OVERFLOW

Meaning / Solution

The print job exceeded the printer's memory. Press ON LINE to clear the message and continue.

Reduce the size of the print job (instead of printing the whole file at once, print several pages at a time; reduce the number of graphics; print the document at a lower resolution; etc.). If you run into this problem often, consider installing additional memory in the printer.

Message

INSTALL DUPLEX UNIT
360: DUPLEX UNIT OPEN

Meaning / Solution

Duplex printing is enabled but there is no duplex unit installed. Install the duplex unit.

Message

INSTALL NEW IMAGE DRUM
nnn:ddd DRUM LIFE

Meaning / Solution

Replace the image drum indicated by ddd (e.g., **350: YELLOW DRUM LIFE**).

Message

INSTALL NEW TONER
nnn: ttt TONER EMPTY

Meaning / Solution

Replace ttt toner cartridge (e.g., **410: YELLOW TONER EMPTY**).

Message

INSTALL PAPER CASSETTE
nnn:ttt MISSING

Meaning / Solution

Tray ttt is not installed in the printer. Install the tray if it's missing.

Message

INSTALL PAPER CASSETTE
nnn:ttt OPEN

Meaning / Solution

Tray tttt is not pushed all the way in. Push the tray all the way in.

Message

INSTALL PAPER CASSETTE
nnn:ttt MISSING

Meaning / Solution

Tray tttt is not installed. Install the missing tray.

Message

JOB OFFSET HOME ERROR

Meaning / Solution

An error has occurred in the left-right shifting of successive copies of multi-copy print jobs. The offset function is disabled for the rest of the job. Stop the printing, empty the top exit, and resend the balance of the copies.

Message

LOAD mmm
nnn: ttt EMPTY

Meaning / Solution

Tray ttt is empty. Load the requested paper (mmm) in the tray.

Message

LOAD mmm
500: MANUAL PRINT

Meaning / Solution

A manual print job has been sent and you need to load the requested paper (mmm) in the Multi-Purpose Tray, then press the ON LINE button to begin printing the job.

Note: If you do not press the ON LINE button within the time set by the MANUAL TIMEOUT item in the SYSTEM CONFIG MENU (default = 60 seconds), the job will be cancelled and the next job in the print queue will begin processing. If you do not want the printer to cancel such print jobs if the ON LINE button is not pressed soon enough, enter the menu and change the MANUAL TIMEOUT setting to OFF.

Message

ttt NEAR END

Meaning / Solution

Appears on the second line of the display to warn that print media in tray ttt is running out.

Message

OPEN UPPER COVER
nnn:PAPER JAM

Meaning / Solution

Remove the jammed paper.

Message

OPEN UPPER COVER
401: PAPER MULTI FEED

Meaning / Solution

Paper that is too long has been fed in from the Multi-Purpose Tray. Remove the partially fed paper, then load acceptable paper and resend the print job.

Message

OPEN UPPER COVER
400:PAPER SIZE ERROR

Meaning / Solution

An inappropriate media size was fed from a tray. Change the media to an appropriate size, then open and close the top cover.

Message

POWER OFF/ON
nnn:NETWORK ERROR

Meaning / Solution

A network error has occurred. Turn the printer off, then on again. Check the network to be sure it is not down.

Message

PRESS ONLINE SW
INVALID DATA

Meaning / Solution

Invalid data was received. Press ON LINE to return to normal operation.

Message

REMOVE THE PAPER
nnn:ttt UNSUITABLE SIZE

Meaning / Solution

The size media loaded in tray ttt is not usable in that tray. Switch to a usable media size, or if the size is acceptable in the Multi-Purpose Tray, switch to the Multi-Purpose Tray.

Message

REMOVE THE PAPER
470:FINISHER STACKER FULL

Meaning / Solution

Straight-through (face-up) output stacker is full. Remove the print media.

Message

REMOVE THE PAPER
480: STACKER FULL

Meaning / Solution

Top (face-down) output stacker is full. Remove the print media.

Message

SERVICE CALL
nnn:FATAL ERROR

Meaning / Solution

Try turning the printer off then on again. If the message persists, note the identifying error number (nnn) and call for service.

Message

tttt TONER LOW

Meaning / Solution

Appears on the second line of the display to warn that the specified toner is low (ttt indicates toner color; e.g. **YELLOW TONER LOW**). Be sure you have a replacement toner cartridge on hand.

Message

ttt TONER SENSOR ERROR

Meaning / Solution

Appears on the second line of the display to indicate that there is a problem with the toner sensor (ttt indicates toner color; e.g., **CYAN TONER SENSOR ERROR**). Call for service.

Status Display Messages

Note: These messages are in alphabetical sequence.

Message
CANCELLING JOB

Meaning
The printer is cancelling the current print job.

Message
COLLATE COPY /jjj

Meaning
The printer is printing multiple copies using collating.

- iii = number of the copy being printed
- jjj = total number of copies requested

Message
COPY kkk/lll

Meaning
The printer is printing multiple copies:

- kkk = number of the copy being printed

- lll = total number of copies requested

Message
DATA ARRIVE

Meaning
Data has been received, but processing has not yet started.

Message
DATA PRESENT

Meaning
Unprinted data remains in the buffer. The printer is waiting for additional data.

Message
OFFLINE

Meaning
The printer is off line.

Message
ONLINE

Meaning
The printer is on line.

Message
PLEASE POWER OFF

Meaning
Your request for a hard disk or Flash memory initialization has been processed. Turn the printer off, then on again to reinitialize the hard disk or Flash memory.

Message
POWER SAVE

Meaning
Appears on the second line of the display to indicate that the printer is in the power save mode.

Message
PRINTING

Meaning
Data is being printed.

Message
PROCESSING

Meaning
Data is being processed.

Message
RAM CHECK

Meaning
RAM is being checked as part of the printer's initialization process.

Message
WARMING UP

Meaning
The printer is warming up